

Amendments to the Claims

Claims 1-20 (Cancelled).

Claim 21 (Currently amended): A method of using video displayed bar code data in bar code data interchange, the method comprising:

~~creating bar code data for data interchange;~~an electronic document for data interchange, the electronic comprising descriptive text and associated bar code data;

~~transmitting the bar code data~~electronic document to a computing device;

~~displaying the bar code data~~electronic document on a video display associated with the computing device;

scanning the bar code data from the video display;

decoding the scanned bar code data into information;

~~using the information to~~populate a data field and thereby complete the data interchange,~~the step of using performed by the computing device.~~

Claim 22 (Previously presented): The method of claim 21 wherein a first software application is executing on the computing device during the step of displaying and wherein the step of using the information is using the information within a second software application executing on the computing device.

Claim 23 (Cancelled).

Claim 24 (Previously presented): The method of claim 21 further comprising using the information in a second software application.

Claim 25 (Previously presented): The method of claim 21 wherein a high scan rate LED scanner is used for scanning the bar code on the video display, the scanner operating at 100 or more scans per second.

Claim 26 (Currently amended): A new method of bar code data interchange, the method comprising:
viewing a bar code on a video display, the video display associated with a computing device, the
bar code associated with a first source of data and accompanied by descriptive text;
scanning the bar code on the video display;
converting the scanned bar code into data accessible by the computing device to populate a data
field and thereby provide interchange of data from the first source to the computing
device.

Claim 27 (Previously presented): The method of claim 26 further comprising inputting the data into a desired location.

Claim 28 (Previously presented): The method of claim 26 further comprising creating a bar code and sending the bar code to a desired recipient to be viewed by the desired recipient on the video display.

Claim 29 (Previously presented): The method of claim 26 wherein the step of scanning is scanning with a high rate LED scanner operating at 100 or more scans per second.

Claim 30 (Previously presented): The method of claim 26 wherein the computing device is executing a first software application during the steps of viewing and scanning, the first software application providing for displaying the bar code.

Claim 31 (Previously presented): The method of claim 30 further comprising using the data in a second software application executing on the computing device.

Claim 32 (Previously presented): The method of claim 30 wherein the first software application provides for displaying e-mail messages.

Claim 33 (Previously presented): The method of claim 31 wherein the second software application provides for displaying e-mail messages.

Claim 34 (Previously presented): The method of claim 30 wherein the first software application provides for displaying a web page.

Claim 35 (Previously presented): The method of claim 31 wherein the second software application provides for displaying a web page.

Claim 36 (New): A method of using video displayed bar code data in bar code data interchange, comprising:

accessing an electronic document comprising a bar code and descriptive text associated with the bar code;

displaying the electronic document on a video display associated with a computing device;

populating a data field within an application executing on the computing device with information encoded in the bar code and obtained through decoding the bar code displayed on the video display.